## (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 23 October 2003 (23.10.2003)

**PCT** 

## (10) International Publication Number WO 03/088172 A1

(51) International Patent Classification<sup>7</sup>: G08B 6/00

(21) International Application Number: PCT/AU03/00407

(22) International Filing Date: 4 April 2003 (04.04.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PS 1577 5 April 2002 (05

5 April 2002 (05.04.2002) AU

(71) Applicant and

(72) Inventor: KING, Quentin [AU/AU]; 10 Wallaroy Street, Concord West, NSW 2138 (AU).

(74) Agent: HODGKINSON, Old, Mcinnes; Level 3, 20 Alfred Street, Milsons Point, NSW 2061 (AU).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

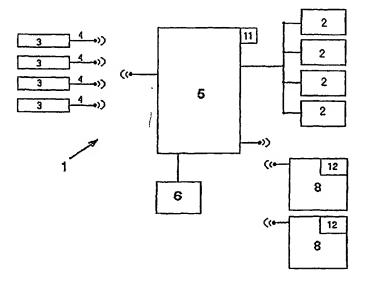
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

- with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM FOR PROVIDING TACTILE STIMULATION IN RESPONSE TO A PREDETERMINED ALARM CONDITION



(57) Abstract: There is provided a tactile alarm system for use in environments having a plurality of audio and/or visual alarms each in communication with a detector measuring a predetermined physical property. The system includes one or more tactile alarms each connected to a different person and each configured to provide tactile stimulation to the person when one or more predetermined physical property falls outside a predetermined range.

03/088172 A1